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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor Duron et al. Device & Method...Structural collap.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. ET494469079US

| APPLICA | ATION ELE | MENTS | | ADDR | ESS TO | | | sioner for Patents | |
|--|---|--|--|--|---|-----------------|----------|--------------------|--|
| See MPEP chapter 600 con | MPEP chapter 600 concerning utility patent application contents. | | | ADDRESS TO: Box Patent Application Washington, DC 20231 | | | | | |
| 1. X Fee Transmittal F (Submit on original and of Applicant claims | Form (e.g., PT(a duplicate for fee pro | O/SB/17) ocessing) | | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | |
| See 37 CFR 1.27 | - | 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | | | | | | Submission | |
| 3. X Specification (preferred arrangement) | nt set forth below) | Total Pages 1/4 1 | | | | | | | |
| - Descriptive title - Cross Reference | | | b. Specification Sequence Listing on: | | | | | | |
| Statement Reg | garding Fed sponsored R & D | | | i. CD-ROM or CD-R (2 copies); or | | | | | |
| | sequence listing, a table, program listing appendix | | | i i. 🔲 paper | | | | | |
| Background of | the Invention | • | c. Statements verifying identity of above copies | | | | | | |
| - Brief Summary - Brief Description | on of the Drawi | | | AC | COMPANY | NG APPL | ICATI | ON PARTS | |
| - Detailed Descr - Claim(s) | iption | | | 9 | Assignment P | apers (cover | sheet | & document(s)) | |
| - Abstract of the | Disclosure | | | 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney | | | | | |
| 4. X Drawing(s) (35 L | J.S.C. 113) [| Total Sheets 17 |], | 11. | | | | | |
| 5. Oath or Declaration | , - | Total Pages 17 | ์ วิว | 12. X | Information Displayers To Copies of IDS | | | | |
| a. Newly exec | uted (original o | or copy) | | 13. | Preliminary A | | • | | |
| b. Copy from a (for continua | ppy from a prior application (37 CFR 1.63 (d)) r continuation/divisional with Box 18 completed) 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | | |
| | | /ENTOR(S) | | 15. | Certified Cop (if foreign price | y of Priority I | Docume | ent(s) | |
| Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | | | 16. | Manufication Demonstruct, 05110 0 400 | | | | |
| 6. Application Data | Shoot Soo 27 | 7 CED 1 76 | | | or its equivale | | | 10 | |
| | | | | 17. | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: | | | | | | | | | |
| | | | | | | | | | |
| Prior application information: | of prior application to: | | | | | | | | |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is borony incorporated by a few parts. | | | | | | | | | |
| The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS | | | | | | | | | |
| | | 19. CURRESP | UNDENC | E ADDRES | 58 1 | ···· | | ····· | |
| Customer Number or Bar Co | ode Label | (Insert Customer No. or Att | ach bar code | e label here) | or 3 | Correspo | ndence a | ddress below | |
| Name | Abanti B. Singla | | | | | | | | |
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| Address | | | | | | | | | |
| City | Frede | erick | Sta | ate I | MD | Zip | Code | 21701 | |
| Country | United | States | Telepho | one (3 | 01)6204 | 070 F | ax | 620-1727 | |
| Name (Print/Type) Abanti B. Singla Registration No. (Attorney/Agent) 36,681 | | | | | | | | | |
| Signature | Mal | 16. L.J. | | | | Date | 02- | 21-2002 | |

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I hereby certify that this application is being submitted with the United States Postal Service, Express Mail Service, Label No. ET494469079US on February 21, 2002.

2-21-02

Date

In re: Duron et al

Examiner:

DEVICE AND METHOD FOR DETERMINING AND DETECTING THE ONSET OF STRUCTURAL COLLAPSE

Group Art Unit:

Filing Date: February 21, 2002

Honorable Commissioner, United States Patent & Trademark Office Washington DC 20231

Dear Sir:

Enclosed please find a copy of the following:

- (1) Specification (74 pages);
- (2) Drawing sheets (17 sheets);
- (3) Filing fees in the amount of \$1108.00;
- (4) Return Postcard;
- (5) Utility Application Transmittal sheet;
- (6) Fee calculation sheet; and
- (7) Declaration.

Please send correspondences to: Abanti B. Singla, Bartunek & Bhattacharyya; PMB 336; 905 W. 7th Street; Frederick, Maryland, 21701.

Please contact Abanti B. Singla at (301) 620-4070 regarding any matters concerning this application.

Sincerely

Abanti B. Singla

Registration No. 36,681